

Abstract of the Disclosure

An optical waveguide circuit device strong in impact strength in dropping, etc. is provided. A waveguide pattern is formed on a silicon substrate in this optical waveguide circuit device. For example, this waveguide pattern has an optical input waveguide, a first slab waveguide, an arrayed waveguide including a plurality of channel waveguides having lengths different from each other and arranged side by side, a second slab waveguide, and a plurality of optical output waveguides arranged side by side. The first slab waveguide is separated on a cross separating face crossing an optical path passing the first slab waveguide. A temperature dependence in light transmission central wavelength of an arrayed waveguide grating is reduced by sliding and moving a separating slab waveguide side by a slide moving member along the separating face depending on temperature. The cross separating face and a noncross separating face communicated with this cross separating face are set to faces not conformed to a cleavage plane of the substrate.